

AMENDMENTS TO THE CLAIMS

This listing of claims replaces all prior versions of claims in the application.

Listing of Claims:

Claim 1 (Currently Amended) A tapered roller bearing comprising:
an outer ring having an outer ring raceway surface undergoing crowning,
an inner ring having an inner ring raceway surface undergoing crowning, and
plural tapered rollers having a rolling surface undergoing crowning, which are located as
rolling universally between said outer and inner ring raceway surfaces;

wherein the total crowning amount, defined as the sum of crowning amount of outer ring,
the ~~[[+]]~~ crowning amount of inner ring ~~[[+]]~~ and two times the crowning amount of
~~roller-times-2~~, is more than 50 μm ~~or more~~, and

the crowning ratio of the outer ring, defined as crowning amount of outer ring/~~total
crowning amount~~ ring divided by the total crowning amount, is 40% or more, and the roller
crowning ratio, defined as ~~roller crowning amount x 2~~/~~total~~ two times the roller crowning
amount divided by the total crowning amount, is 20% or less.

Claim 2 (Currently Amended) The tapered roller bearing is according to claim 1,
wherein the inner wheel crowning ratio (~~=inner ring crowning amount/total crowning amount~~)
defined as crowning amount of inner ring divided by the total crowning amount is 10% or more.